

07-25-01

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

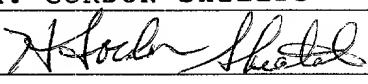
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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		Filing Date	
		First Named Inventor	JEFFREY J. NORMAN
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	41	Attorney Docket Number	9102

09/912289
07/24/01

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

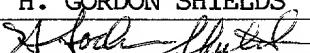
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	H. GORDON SHIELDS
Signature	
Date	7-24-2001

CERTIFICATE OF MAILING

EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as  TB62375323XUS
mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	H. GORDON SHIELDS		
Signature		Date	7-24-2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 409.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	JEFFREY J. NORMAN
Examiner Name	
Group Art Unit	
Attorney Docket No	0102

S-12289
1946 U.S.P.T.O.
07/24/01

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number	
Deposit Account Name	

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)
101 710 201 355Fee Code (\$)
106 320 206 160

Fee Description Utility filing fee

Fee Paid

355.00

Fee Code (\$)
107 490 207 245

Fee Description Design filing fee

Fee Code (\$)
108 710 208 355

Fee Description Plant filing fee

Fee Code (\$)
114 150 214 75

Fee Description Reissue filing fee

Fee Description Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$ 355.00)

2. EXTRA CLAIM FEES

Total Claims	26	-20** =	6	X	54.00	=	54.00
Independent Claims		- 3** =		X		=	
Multiple Dependent				X		=	

Large Entity Small Entity

Fee Code (\$)
103 18 203 9

Fee Description Claims in excess of 20

Fee Code (\$)
102 80 202 40

Fee Description Independent claims in excess of 3

Fee Code (\$)
104 270 204 135

Fee Description Multiple dependent claim, if not paid

Fee Code (\$)
109 80 209 40

Fee Description ** Reissue independent claims over original patent

Fee Code (\$)
110 18 210 9

Fee Description ** Reissue claims in excess of 20 and over original patent

Fee Paid

SUBTOTAL (2) (\$ 54.00)

**or number previously paid, if greater. For Reissues see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)

*Reduced by Basic Filing Fee Paid

Complete if applicable

Name (Print/Type)	H. GORDON SHIELDS	Registration No (Attorney/Agent)	23,099	Telephone	(602) 995-0490
Signature				Date	7-24-2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JEFFREY J. NORMAN & JAMES A. MAYER

FOR: UNDERGROUND WATER RETENTION APPARATUS

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned certifies that the attached PATENT APPLICATION is being placed in an envelope and mailed by Express Mail (Post Office to Addressee) to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 11, 2001. The PATENT APPLICATION has the Express Mail Label identification No. TB 62375323XUS thereon.



H. Gordon Shields
Regis. 23,099

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(602) 995-0490